

**(19) World Intellectual Property
Organization
International Bureau**



(43) International Publication Date
8 July 2004 (08.07.2004)

(10) International Publication Number
WO 2004/056844 A1

(51) International Patent Classification⁷: C07H 17/08,
A61K 31/70, A61P 33/00

(21) International Application Number:
PCT/EP2003/014613

(22) International Filing Date:
19 December 2003 (19.12.2003)

(25) Filing Language: English

(26) **Publication Language:** English

(30) Priority Data:
0229804.0 20 December 2002 (20.12.2002) GB

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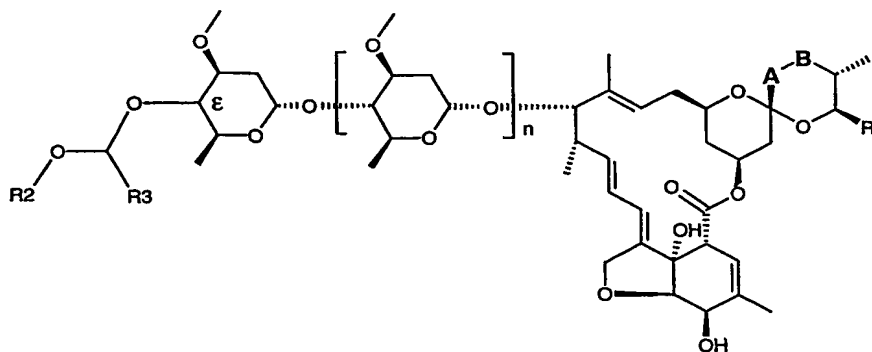
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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,

[Continued on next page]

(54) Title: AVERMECTIN B1 AND AVERMECTIN B1 MONOSACCHARIDE DERIVATIVES HAVING AN ALKOXYMETHYL SUBSTITUENT IN THE 4"- OR 4'-POSITION



(1)

(57) Abstract: What is described are a compound of the formula (I): wherein n is 0 or 1; A-B is $-\text{CH}=\text{CH}-$ or $-\text{CH}_2-\text{CH}_2-$; R_1 is C_1-C_{12} -alkyl, C_3-C_8 -cycloalkyl or C_2-C_{12} -alkenyl; R_2 is for example C_1-C_{12} -alkyl, C_2-C_{12} -alkenyl or C_2-C_{12} -alkynyl; which are optionally substituted with one to five substituents selected from the group consisting of OH, halogen, CN, $-\text{N}_3$, $-\text{NO}_2$, C_3-C_8 -Cycloalkyl, norbornylenyl-, C_3-C_8 Cycloalkenyl; C_3-C_8 - halocycloalkyl, C_1-C_{12} -alkoxy, C_1-C_6 -alkoxy- C_1-C_6 -alkoxy, C_3-C_8 -cycloalkoxy, C_1-C_{12} -haloalkoxy, C_1-C_{12} -alkylthio, C_3-C_8 -cycloalkylthio, C_1-C_{12} -haloalkylthio, C_1-C_{12} alkylsulfanyl, C_3-C_8 -cycloalkylsulfanyl, C_1-C_{12} -haloalkylsulfanyl, C_3-C_8 - halocycloalkylsulfanyl, C_1-C_{12} -alkylsulfonyl, C_3-C_8 -cycloalkylsulfonyl, C_1-C_{12} haloalkylsulfonyl, C_3-C_8 -halocycloalkylsulfonyl, $-\text{NR}_4\text{R}_6$, $-\text{X}-\text{C}(=\text{Y})-\text{R}_4$, $-\text{X}-\text{C}(=\text{Y})-\text{Z}-\text{R}_4$, $-\text{P}(=\text{O})(\text{OC}_1-\text{C}_6-\text{alkyl})_2$, aryl, heterocyclyl, aryloxy, arylthio and heterocyclyloxy; R_3 is for example H, C_1-C_{12} -alkyl or C_1-C_{12} -alkyl which is optionally substituted and, where applicable, to E/Z isomers, mixtures of E/Z isomers and/or tautomers, in each case in free form or in salt form; a process for preparing and using these compounds and their tautomers; pesticides whose active compound is selected from these compounds and their tautomers; and a process for preparing these compounds and compositions, and the use of these compounds and compositions.

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SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*